

011704

17364 U.S. PTO

<b>Certificate of Mailing By "U.S. Express Mail" Under 37 C.F.R. 1.10(c)</b> "EXPRESS MAIL" Mailing Label Number: <u>EU099648969US</u> Date of Deposit: <u>01/17/2004</u> I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner For Patents, Alexandria, VA 22313-1450. Print Name: <u>IRENE HU</u> Signature and Date: <u>[Signature] 1-17-2004</u>	
---	--

22390 U.S. PTO  
10/760605

011704

## APPLICATION TRANSMITTAL LETTER

### Mail Stop: PATENT APPLICATION

Commissioner For Patents  
 PO Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Spalding, et al.

Entitled: **Method And Apparatus For Providing Electrical Interconnections With Fly-over  
 Paths Within An Electrical Connector Semiconductor Package"**

Atty. Docket No.: IAT-P004

10 No. pages of specification, including title page, claims and abstract  
5 No. sheets of X informal,        formal drawings (9 figs. total: Figs 1-9)

Also enclosed are:

X Executed Combined Declaration and Power of Attorney for Patent Application  
X Application Data Sheet ( 5 sheets)  
X Request and Certification Form PTO/SB/35 (11-00)  
X Form PTO-1595 (Recordation Cover Sheet for Assignment)  
X An Original Executed Assignment of the Application  
       Information Disclosure Statement  
X Return Postcard

### FEES DUE

X Applicant Claims Small Entity Status (37 CFR 1.27)

The fees due for filing the application pursuant to 37 C.F.R. 1.16 and for recording the Assignment, if any, are determined as follow:

CLAIMS					
	No. of Claims		Extra Claims	Rate	Fees
Basic Application Fee (\$770 large entity; \$385 small entity)					\$ 385.00
Total Claims	6	Minus 20 =	0	X \$18 = X \$ 9 (small) =	\$ 00.00
Total Independent Claims	1	Minus 3 =	0	X \$86 = X \$43 (small) =	\$ 00.00
If Multiple Dependent Claims are presented, add \$280.00 or \$140.00(small)					
If Assignment enclosed, add Assignment Recording Fee 1.21(h)					\$40.00

2033 Ralston Ave., #14, Belmont, CA 94002  
 Phone: 650.280.0523

Fax: 408.445.2420

Email: irene\_hu@iaperture.com

<b>TOTAL APPLICATION FEE DUE</b>	<b>\$ 425.00</b>
----------------------------------	------------------

**PAYMENT OF FEES**

The full fee due in connection with this communication is \$ 425.00  
and is provided as follows:

\_\_\_\_\_ The Commissioner is hereby authorized to charge the fees associated with this communication or credit any overpayment to **Deposit Account No: 502465**. A duplicate copy of this authorization is enclosed.

X A Check No. 0005 for \$425.00 is enclosed. The Commissioner is hereby authorized to charge the necessary additional amount associated with this communication or credit any overpayment to **Deposit Account No: 502465**. A duplicate copy of this authorization is enclosed.

**NO 18 MONTHS PUBLICATION**

**REQUEST AND CERTIFICATION UNDER 35. U.S.C. 122(b) (2) (B) (i)**


X I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen month after filing. **I hereby request that the attached application not to be publish under 35 U.S.C. 122(b).**

This application is filed pursuant to 37 C.F.R. 1.53 in the name of the above-identified Inventor(s).

Please direct all correspondence concerning the above-identified application to the following address:

**Irene Hu, Esq.**  
2033 Ralston Ave., #146  
Belmont, CA 94002  
(650) 280-0523  
(408) 445-2420: Fax  
Email: irene\_hu@iaperture.com

Respectfully submitted,



Irene Hu  
Reg. No. 34,625

1-17-2004  
Date



Rev. 01/04

2033 Ralston Ave., #14, Belmont, CA 94002  
Phone: 650.280.0523

Fax: 408.445.2420

Email: irene\_hu@iaperture.com

Certificate of Mailing By "U.S. Express Mail" Under 37 C.F.R. 1.10(c)

"EXPRESS MAIL" Mailing Label Number:

EU099648969US

Date of Deposit: 01/17/2004

I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner For Patents, Washington, DC 20231.

Print Name:

IRENE HU

Signature Date:

1-17-04

Signature:

*[Handwritten Signature]*

**Mail Stop: PATENT APPLICATION**

Commissioner For Patents

PO Box 1450

Alexandria, VA 22313-1450

Re: U.S. Utility Patent Application

Appl. No. (Not yet assigned); Filed 01/14/2004

For: "Method And Apparatus For Providing Electrical Interconnections With Fly-over Paths Within An Electrical Connector Semiconductor Package"

Inventor(s): Spalding, et al.

Docket No.: IAT-P004

Sir:

The following documents are forwarded herewith for action by the U.S. Patent and Trademark Office:

1. U.S. UTILITY APPLICATION

Entitled:

"Method And Apparatus For Providing Electrical Interconnections With Fly-over Paths Within An Electrical Connector Semiconductor Package"

a. a specification consisting:

- (i) 7 pages prior to the claims, including title page;
- (ii) 2 pages of claims;
- (iii) 1 page abstract;

b. 5 sheets of informal drawings: (total shown 10: Figs: 1-5)

- 2. A copy of executed Combined Declaration and Power of Attorney by named inventors;
- 3. Form PTO-1082 (in duplicate);
- 4. Application Data Sheet ( 5 sheets);
- 5. Request and Certification Form PTO/SB/35 (11-00);
- 6. Assignment(s) and Assignment Cover Sheet: (Total enclosed inventor Assignments: FOUR (4))
- 7. Check No. 0005 Amount \$ 425.00 and remainder \$ 0.00 deducted from Deposit Account #502465 for:

Patent application filing fee:	\$ 385.00
Excess claims fee:	\$ 0.00
Assignment Recordation fee:	\$ 40.00

- 8. A return post card

It is respectfully requested that the attached postcard be stamped with the filing date of the above documents and unofficial application number and returned to the addressee as soon as possible.

Respectfully submitted,

*[Handwritten Signature]*

Irene Hu

Reg. No. 34,625

Irene Hu, Esq.

2033 Ralston Ave., PMB #146  
Belmont, CA 94002

Date

1-17-2004

PH: (650) 280-0523

FAX: (408) 445-2420

EMAIL: irene\_hu@iaperture.com



34351

PATENT TRADEMARK OFFICE

<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor	Spalding, et al.
	Title	Method And Apparatus For Providing Electrical Interconnections With Fly-over Paths Within An Electrical Connector Semiconductor Package
	Atty Docket Number	IAT-P004

I hereby certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

1-17-2004  
Date

Irene Hu  
Signature

Irene Hu, Reg. No. 34,625  
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**